Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 05 Dec 2020 until 23:59 on Sunday 06 Dec 2020

Forecast Issued on Saturday 05 Dec 2020 at 01:03

Confidence: High for wintry precipitation becoming confined to higher levels, otherwise medium for details due to low pressure being centred over, or close to, the UK throughout.

Headline for Saturday 05 Dec 2020: Outbreaks of rain and snow dying out with sunny spells developing. Strong northeasterly winds slowly easing.

Mountain weather hazards on Saturday 05 Dec 2020

Blizzards No Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
60%	40%	10%	10%	10%	<05%

Forecast for Saturday 05 Dec 2020

Weather: Cloudy with outbreaks of rain, sleet and summit snow, occasionally heavy this morning, with snow above 450m. Later this morning becoming largely dry with some sunny intervals developing, and possibly a few wintry showers across eastern areas, with snow above 600m. This evening dry with clear spells, and temperatures quickly falling.

Chance of cloud free mountain/hill tops above 800m: Close to zero at first with periods or persistent cloud above 450m with patches below this morning, becoming close to 100% in the west by midday as cloud lifts and breaks, but nearer 75% in the east with just occasional cloud above 600m at times.

Visibility: Good falling to just a few kilometres in rain, sleet and snow, and perhaps less than a kilometre in any heavier snow, becoming very good or excellent later this morning, with brief reductions in any showers in the east.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 05 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 NE	30/37 E	32/40 E	19/25 NE	19/24 NE	15/19 NE	12/15 N
600	15/20 NE	19/26 NE	20/27 E	10/14 NE	12/17 NE	7/11 NE	6/9 N
300	11/19 NE	13/24 NE	14/26 E	5/10 N	7/15 NE	4/10 N	2/5 NE
Valley	12/19 NE	13/23 NE	14/24 E	5/9 N	7/14 NE	4/9 N	3/5 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-10	-2/-11	-1/-10	-1/-8	-1/-8	-1/-7	-2/-7
600	-0/-6	-0/-7	1/-6	1/-3	1/-4	0/-3	0/-3
300	2/-3	2/-3	3/-2	3/1	3/-0	3/1	2/0
Valley	3/-1	3/-1	4/0	5/3	4/2	4/2	3/2
Freezing Level*	500m	500m	600m	700m	700m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

There will be a significant windchill at all levels.

Forecast for Sunday 06 Dec 2020

Weather: Generally dry with broken cloud and clear or sunny spells, apart for isolated wintry showers across eastern areas. However, for a time in the morning possibly becoming cloudy with showers or outbreaks of rain arriving, and snow above 600m snow. Chance of freezing fog in the valleys overnight, and perhaps lingering all day.

Maximum wind: Northerly or northeasterly 15-20mph becoming variable at 10mph or less through the evening.

Chance of cloud free mountain/hill tops above 800m: Around 40%, but nearer 60% in west, with occasional or periods of cloud above about 600m.

Visibility: Good or very good falling to a few kilometres sleet and snow.

Temperature: **Valleys:** Around Minus 3 Celsius at dawn rising to plus 5 or 6 Celsius by day
At 800m: Around zero Celsius.
Freezing level: 800m

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Mountain Weather Forecast

Ground Conditions Supplement
Latest Report - 4 December 2020 11.30am

Area - Snowdon
Date - 4 December 2020
Time - 11.30am
Snow Above - 500 metres
Report By - Snowdon Warden

Route Taken
PYG track

Conditions
Depth of snow increases with altitude.
Paths difficult to follow.
Limited visibility.
Steep bank of snow at top of path.
Sections of ice on paths.
Essential Kit
The following is a list of additional kit required based on the current conditions.

Standard winter kit required.
Ice axe and crampons essential

Issued at: 01:03 on Sat 05 Dec 2020

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